Page 1 of 17 APPLICATION NO. ATTY. DOCKET NO. 1752.0140001 09/832,923 FORM PTO-1449 APPLICANT Holtz et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT GROUP FILING DATE April 2, 2001 3714 U.S. PATENT DOCUMENTS EXAMINER DOCUMENT DATE CLASS SUB-FILING DATE INITIAL NAME NUMBER CLASS AA1 5,166,797 11/1992 Angell 183 AB1 5,189,516 02/1993 Angel1 358 1-8-1-395 AC1 5,274,758 12/1993 Beitel et al. 1.54 AD1 5,537,157 07/1996 Washino et al. AE1 5,659,792 08/1997 Walmsley 395 807 [1] -0 806 AF1 5,680,639 10/1997 Milne et al. 395 AG1 5,682,326 10/1997 Klingler et al. 364 51 AH1 5,872,565 02/1999 Greaves et al. 345 328 AI1 5,892,507 04/1999 Moorby et al. 345 302 AJ1 5,987,501 11/1999 Hamilton et al. 709 203^C AK1 6,038,573 03/2000 707 513 🕱 FOREIGN PATENT DOCUMENTS EXAMINER INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-TRANSLATION CLASS AL1 WO 98/45789 A1 10/1998 PCT G06F 17/21 N/A 10/1998 AM1 WO 98/45792 A1 PCT G06F 17/30 N/A AN1 WO 99/05821 A2&A3 02/1999 PCT H04L 12/00 N/A AO1 EP 0 239 884 A1 10/1987 EPO G09B 5/06 N/A OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Burghardt, J., "Das Sony-News-System," Fernseh Und Kinotechnik, Vol. 50, No. 11, AR <u>1</u> pp. 641-642 and 644-646 (Berlin, Vde Verlag Gmbh, November 1, 1996). English-language translation of Sections 1 and 2 of Burghardt, J., "Das Sony-AS 1 News-System, " Fernseh Und Kinotechnik, 3 Pages (Berlin, Vde Verlag Gmbh, November 1, 1996). Avstar and ParkerVision Streamline Broadcast News Production Process: Reducing ΑТ <u>1</u> Costs, Radio-Television News Directors Association September 29, 1999 [retrieved October 2, 1999], at http://www.avstarnews.com/news/parker.html, 3 pages. Avstar BCS, at http://www.avstarnews.com/products/bcs/bcs_over.html, 2 pages (last visited October 2, 1999). ΑU <u>1</u>

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128	AT ;	Video Production, at http://www.winningpost.com.au/html/video_production.html , 1 page (last visited October 14, 1999).									
125	Wolfe, M., Television Stations, Production Companies Appreciate Trinity's Impressive Features, Low Cost, September 2, 1999 [retrieved on October 15, 1999] at http://www.play.com/news/090299.html , 2 pages.										<i>ty's</i> r 15, 1999]
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128	AU 11 CameraMan Studio System II Broadcast Production Systems, CSS-2000, CSS-2313, CSS-2017, ParkerVision, October 1997, 2 pages.								S-2313, CSS-	
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JJS	AT	12 J	udy, T.A uarterly	. (Ed. News,), "AUTO: Vol. 1,	SAT Pi Issue	ovides Downlink 2, July, 1997,	Control 4 pages	for WKY	C," LOUTE	I Automation
LLS	AU						The Automation ol. 1, Issue 3,				k," LOUTH
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221	AS	Judy, T.A. (Ed.), "Louth Provides, Fully Digital Solution For Foxtel, Australia," LOUTH Automation Quarterly News, Vol. 1, Issue 5, March, 1998, 4 pages.								
221	AT .	<u>13</u>	Judy, T.A. (Ed.), "Telemadrid Chooses Louth For Multi-Channel Automation System," LOUTH Automation Quarterly News, Vol. 1, Issue 6, July, 1998, 4 pages.							
JXL	AU 13 Maar, J., "Newscast Without A Crew," Television Broadcast, October 1998, 1 page.								8, 1 page.	
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121	AS	ParkerVision Beta License Agreemnt for CamerMan STUDIO Systems, ParkerVision, December 19, 1997.								
fds	AT	Presentation Automation, The Powerful and Flexible Windows Based Solution (Copyright 1995, 1996), [retrieved on July 14, 1998] at http://www.pro-bel.com/corporate/pro-bel software/products/automation/cp-4000.htm , 3 pages.								
128	AU	14	14, 1998] a	at <u>ht</u>	tp://www.	.pro-k	-Workbench (Copyright bel.com/corporate/pro- age3.htm, 8 pages.		, [retries	ved on July
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141	† 								1998).	
22/	АТ	<u>15</u>	ShowTimer: PreAir Automation, at http://wwww.florical.com/showtimer.html , 1 page (last visited July 13, 1998).							
JAS	AU 15 Slack, P.A. et al., "An Integrated Video Production System," International Broadcasting Convention, September 12-16, 1996, pages 403-408.									
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248	AR	<u>16</u>					Cache Management, at cacher.html, 1 page (last visit	ed July 13	, 1998 <u>)</u> .
JLL	AS	Station Automation - Now It's A Snap! (Copyright 1995, 1996), Pro-Bel Ltd., at http://www.pro-bel.com/corporate/pro-bel software/products/automation , 2 pages (last visited July 14, 1998).								
228	AT	<u>16</u>	TimeShifter: Tape/Disk Network Delay, at http://www.florical.com/timeshifter.html , 1 page (last visited July 13, 1998).							
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228	AR	<u>17</u>	Vigneaux,	S., "	The Integroduction	gratio Syste	on of a Newsroom Coem," International	omputer Syst	em with a Se	
221	AS 17 English-language Abstract of JP 10-065936, published March 6, 1998, from http://www1.ipdl.jpo.go.jp/PA1/result/detail/main/wAAAa10517DA410065936P1.htm, 2 Pages (last visited May 20, 2002).									rom 36P1.htm, 2
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